



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 4932

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|------------------------------------|
| SERIAL NUMBER 10/632,924 | FILING DATE 08/04/2003 RULE | CLASS 711 | GROUP ART UNIT 2188 | ATTORNEY DOCKET NO. CHON3002/EM |
|-----------------------------|---------------------------------------|--------------|------------------------|------------------------------------|

APPLICANTS

Shuar Jiun Chong, Hsinchu Hsien, TAIWAN;
 Chih Jen Hsu, Hsinchu Hsien, TAIWAN;

** CONTINUING DATA *****
none UA

** FOREIGN APPLICATIONS *****
none UA

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **
 ** 10/29/2003

| | | | | | |
|--|---|-------------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>UA</i> Examiner's Signature Initials | STATE OR COUNTRY TAIWAN | SHEETS DRAWING 3 | TOTAL CLAIMS 11 | INDEPENDENT CLAIMS 1 |
|--|---|-------------------------------|------------------------|-----------------------|----------------------------|

ADDRESS
 23364
 BACON & THOMAS, PLLC
 625 SLATERS LANE
 FOURTH FLOOR
 ALEXANDRIA, VA
 22314

TITLE
 Data storage device using SDRAM

| | | |
|-------------------------------|---|---|
| FILING FEE RECEIVED 375 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|-------------------------------|---|---|